

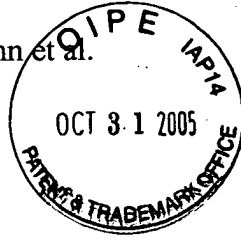
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Sang H. Ahn et al.

SERIAL NO.: 10/724,454

FILED: November 28, 2003

FOR: MAINTENANCE OF PHOTORESIST ADHESION  
AND ACTIVITY ON THE SURFACE OF DIELECTRIC  
ARCS FOR 90 nm FEATURE SIZES



§ GROUP ART UNIT: 1756

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§ EXAMINER: D. Chacko Davis

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§ Attorney Docket No.:

§ AM-8472

Date: October 31, 2005

**RESPONSE "A"**  
**UNDER 37 C.F.R. § 1.111**

**Hon. Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

Sir:

This Response "A" is in response to the Office Action mailed May 31, 2005, having a shortened statutory period for response of August 31, 2005. A Petition for a Two Month Extension of Time to respond accompanies this Response "A", to extend the time for response through October 31, 2005.

Claims 1 - 40 are pending in the application. Claims 1 - 29, 39 and 40 are withdrawn under a restriction requirement. Claims 30 - 38 are rejected.

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**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

I hereby certify that this paper and any documents said to accompany this paper are being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. EV 095247262 US in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: October 31, 2005

  
Shirley L. Church, Reg. No. 31,858

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Claims 30 - 38 are rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent Application Publication No. 2005/0100683 to Fukiage et al.

Applicants are not amending the claims at this time, and the claims remain the same as originally filed.